



**CERTIFICATE OF MAILING**

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*Sanders N. Hillis*  
Attorney: Sanders N. Hillis, Reg. No. 45,712

**PATENT**

**Case No.: 10508.28 99RSS485**

**IN THE UNITED STATES PATENT AND TRADEMARK OFFICE**

In re Application of	)	
	)	Examiner: Unassigned
Yang Gao et al.	)	
	)	Art Unit: Unknown
Serial No.: 09/663,662	)	
	)	
Filed: September 15, 2000	)	
	)	
For: 4-KBITS/S SPEECH CODING	)	

**INFORMATION DISCLOSURE STATEMENT**

The Commissioner for Patents  
Washington, D. C. 20231

Dear Sir:

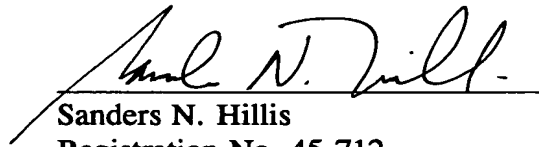
Pursuant to the duty of candor and good faith required of each individual associated with the filing and prosecution of a U.S. patent application, Applicant hereby discloses the references listed on the attached PTO Form-1449. A copy of each of the references listed on the attached PTO Form-1449 is enclosed. Applicant requests that these documents be considered and made of record in this application.

This Information Disclosure Statement is being filed before the mailing of the first Office Action on the merits and no certification under 37 C.F.R. §1.97(e) or fee under 37 C.F.R. §1.17(p) is required.

In accordance with 37 C.F.R. §1.97(h), the filing of this Information Disclosure Statement shall not be construed to be an admission that the

references disclosed are, or are considered to be, material to patentability as defined in 37 C.F.R. §1.56(b).

Respectfully submitted,

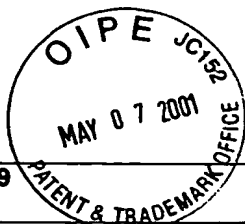
A handwritten signature in cursive script, appearing to read "Sanders N. Hillis", is written over a horizontal line.

Sanders N. Hillis  
Registration No. 45,712  
Attorney for Applicant

SNH/dlh

Attachments: Form PTO-1449  
Copies of References

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FORM PTO-1449	SERIAL NO. 09/663,662	CASE NO. 10508.28 99RSS485
LIST OF PATENTS AND PUBLICATIONS FOR APPLICANT'S INFORMATION DISCLOSURE STATEMENT	FILING DATE September 15, 2000	GROUP ART UNIT Unknown
(use several sheets if necessary)		APPLICANT(S): Yang Gao et al.

REFERENCE DESIGNATION			U.S. PATENT DOCUMENTS			
EXAMINER INITIAL		DOCUMENT NUMBER	DATE	NAME	CLASS/ SUBCLASS	FILING DATE
	A1	5,689,615	11/18/1997	Benyassine et al.	395/2.28	01/22/1996
	A2	5,774,839	06/30/1998	Shlomot	704/222	09/29/1995
	A3	5,911,128	06/08/1999	DeJaco	704/221	03/11/1997
	A4	6,104,992	08/15/2000	Gao et al.	704/220	09/18/1998
	A5					
	A6					
	A7					
	A8					
	A9					
	A10					
	A11					
	A12					

FOREIGN PATENT DOCUMENTS						
EXAMINER INITIAL		DOCUMENT NUMBER	DATE	COUNTRY	CLASS/ SUBCLASS	TRANSLATION YES NO
	A13					
	A14					
	A15					

EXAMINER INITIAL	OTHER ART (Including Author, Title, Date, Pertinent Pages, etc.)	
	A16	Ozawa, K., Serizawa, M., Miyano, T., Nomura, T., Ikekawa, M. and Taumi, S.I., "M-LCELP Speech Coding at 4 kb/s with Multi-Mode and Multi-Codebook," 2334b IEICE Transactions on Communications, Vol. E77-B, No. 9, Sept., 1994, Tokyo, Japan
	A17	M.R. Schroeder, B.S. Atal, "Code-Excited Linear Prediction (CELP): High-Quality Speech at Very Low Bit Rates," Proc. ICASSP-85, pp. 937-940, 1985.
	A18	"Speech Coding and Synthesis," W.B. Kleijn, K.K.Paliwal, 1995 Elsevier Science B.V., ISBN 0 444 82169 4 Chapter 3, pp. 79-119 and Chapter 7, pp. 257-288.
	A19	
	A20	
	A21	

EXAMINER	DATE CONSIDERED
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EXAMINER: Initial if reference considered, whether or not citation is in conformance with MPEP 609; Draw line through citation if not in conformance and not considered. Include copy of this form with next communication to applicant.